Project Timeline

Study through Completion of Multiple Projects in the Area of I-35W and 106th St.

2016

2017

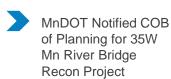
2018

2019

2020

2021

2022



COB Initiates Study and Plan for 106th St

May
Public Open House

August
Oak Grove Townhome
Meeting

August
River Terrace Public
Meeting

September
Public Open House

October
City Council Public
Hearing

MnDOT
Start of 35W Mn
River Bridge & 106
St Bridge
Reconstruction

September
Residents ask Council
to reconsider River
Terrace closure

November
Public Open House

November
City Council
Public Hearing

East Bloomington Freeway Reconstruction and Trail Connection

River Terrace
Neighborhood
Reconstruction (PMP)

Traffic Signal
Modifications at 106th St.
& Humboldt Ave

City of
Bloomington W
106th St.
Reconstruction

Lyndale Avenue Reconstruction (pending)





#1 Eliminate Sight Obstruction (new bridge) - MnDOT Project





#2 Improve Walking Conditions for Students & General Public





#3 Reduce Congestion — Concurrent Right and Left Turns



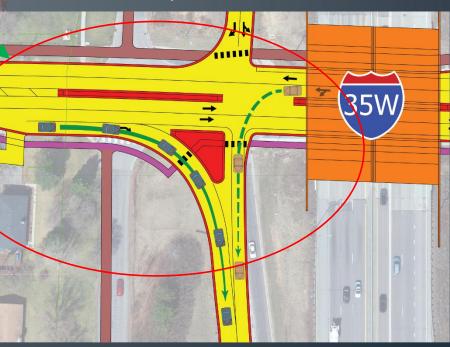


Heavy southbound PM right turning volume & lack of gaps creates congestion for southbound left turns

Proposed:

Existing:

Island allows for concurrent right and left turns, merging on ramp



#4 Reduce Vehicle Conflicts for Closely Spaced Intersection





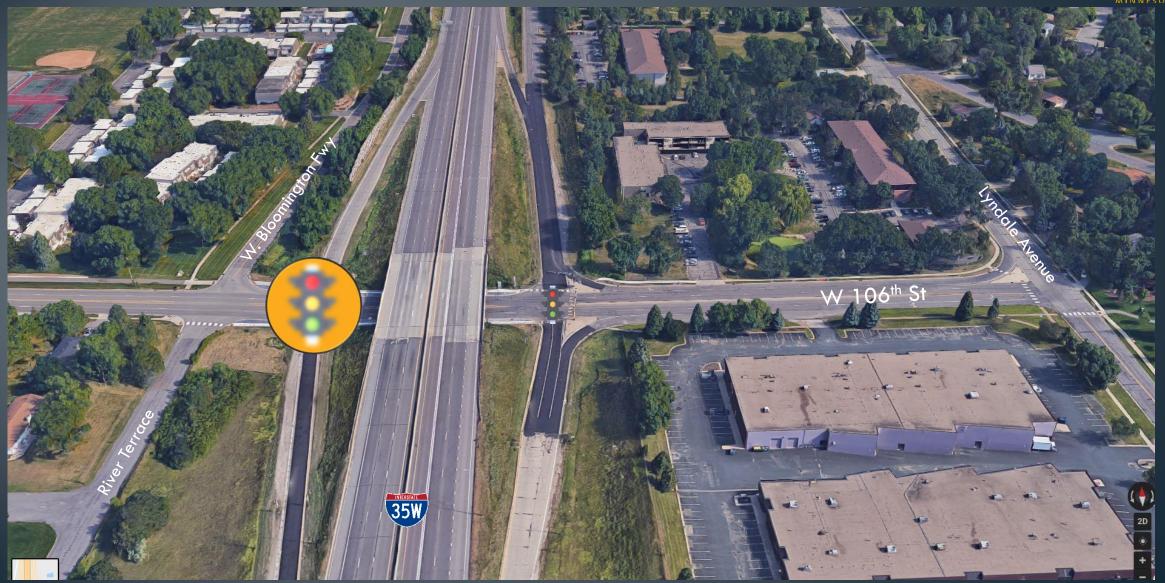
Full Closure of River Terrace

Access Restrictions

Conflict Diagram

#5 Prepare Intersection for Future Traffic Signal





Traffic Impacts (River Terrace)





106th Street at Humboldt - Left Turns





Project Timeline

Study through Completion of Multiple Projects in the Area of I-35W and 106th St.

2016 2018 2019 2017 2020 2021 2022 Lyndale Avenue City of East Bloomington May MnDOT MnDOT Notified COB September Reconstruction Freeway Reconstruction Bloomington W Public Open House Start of 35W Mn of Planning for 35W Residents ask Council (pending) and Trail Connection 106th St. River Bridge & 106 Mn River Bridge to reconsider River August St Bridge Reconstruction Recon Project Terrace closure Oak Grove Townhome Reconstruction River Terrace Meetina Neighborhood November **COB Initiates Study** Reconstruction (PMP) Public Open House and Plan for 106th St August River Terrace Public Traffic Signal November Meeting Modifications at 106th St.

City Council

September Public Open House

October City Council Public

Hearing

Public Hearing

& Humboldt Ave

What's Changed?





1 New bridge (under construction) eliminates sight obstruction



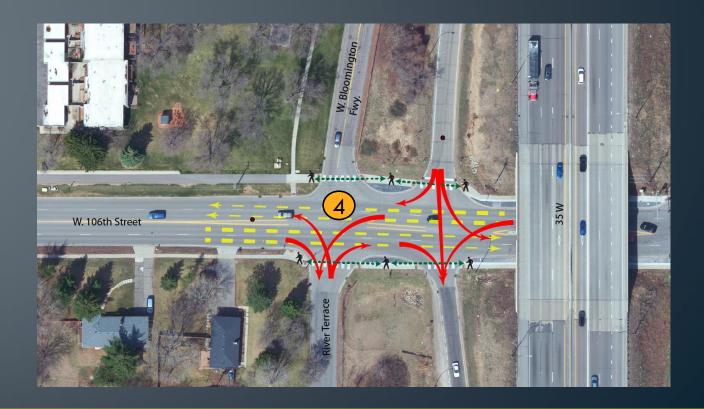
What's Changed?





West Bloomington Freeway closure (planned):

- 2 Improving conditions for pedestrians
- 4 Partially eliminating vehicle conflicts from closely spaced intersections



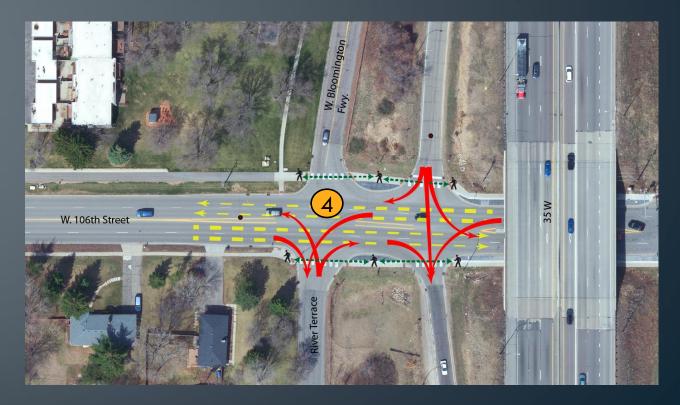
What Still Needs to be Done?





3 Reduce Congestion

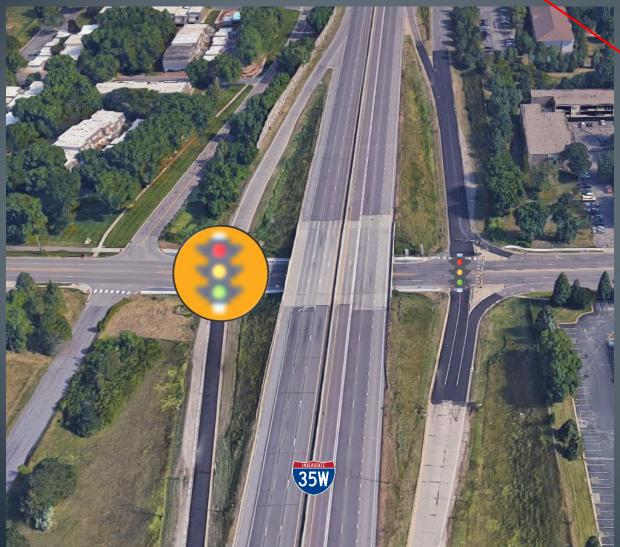
4 Reduce vehicle conflicts for closely spaced intersections

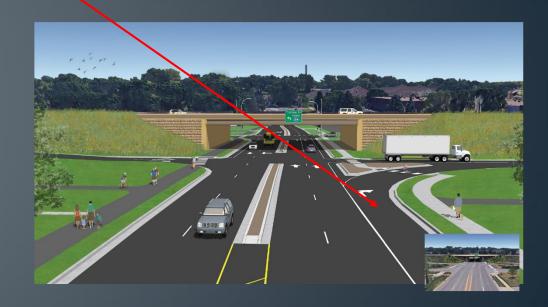


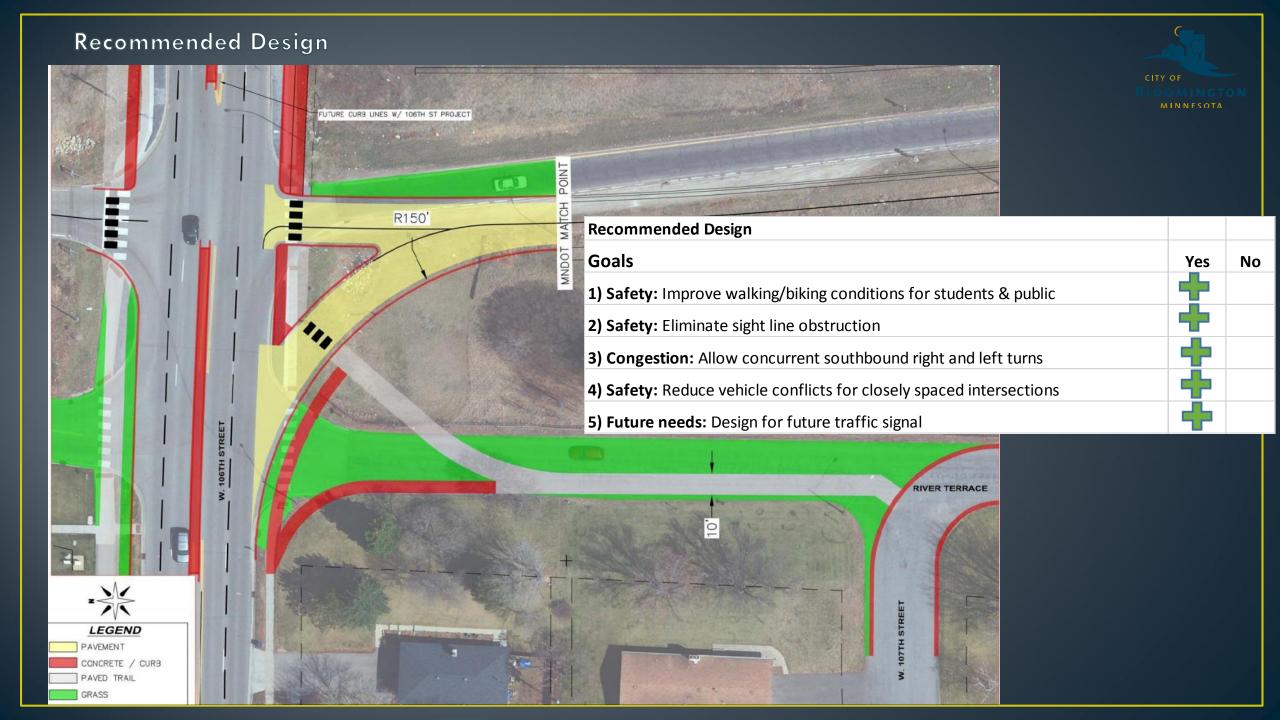
What Still Needs to be Done?

CITY OF BLOOMINGTON MINNESOTA

5 Future signal and dedicated right turn lane





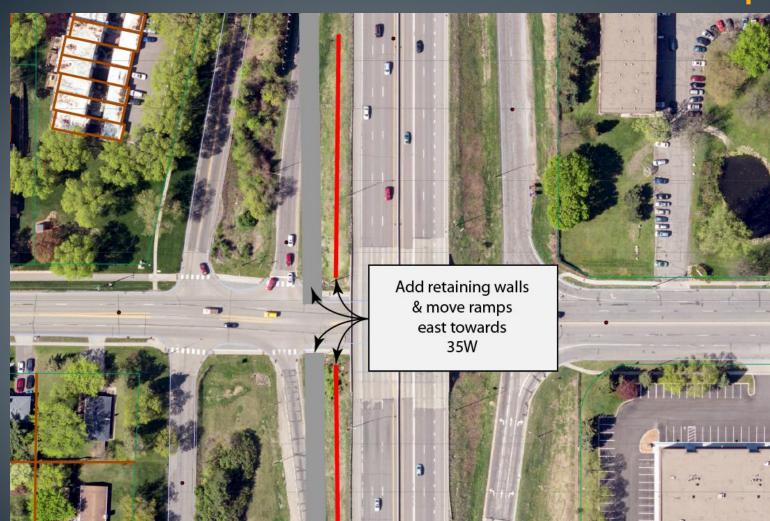


Alternative Ideas – Ramp Meters





Alternative Ideas – Move Ramps

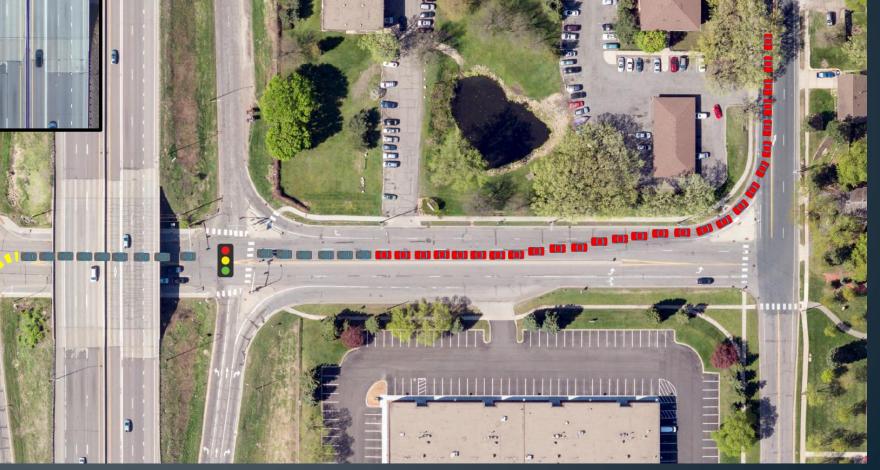




Alternative Ideas — Don't provide concurrent turns onto ramp

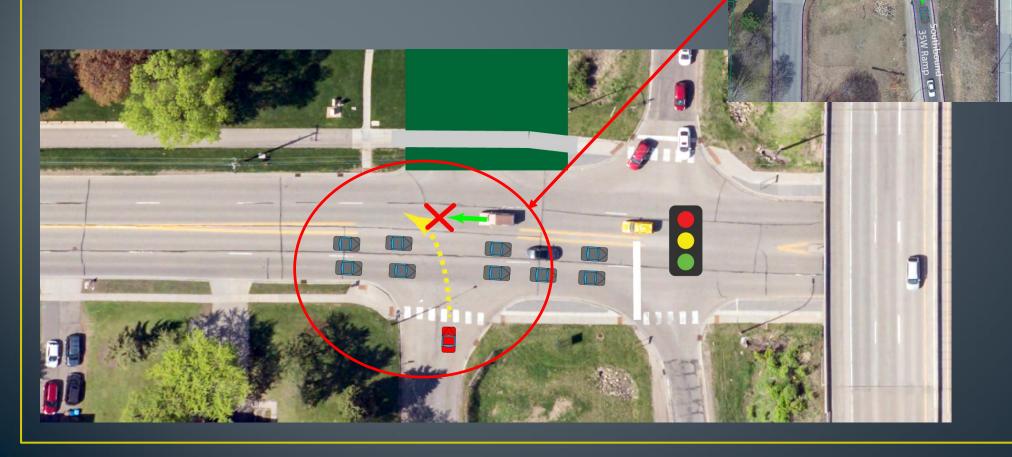






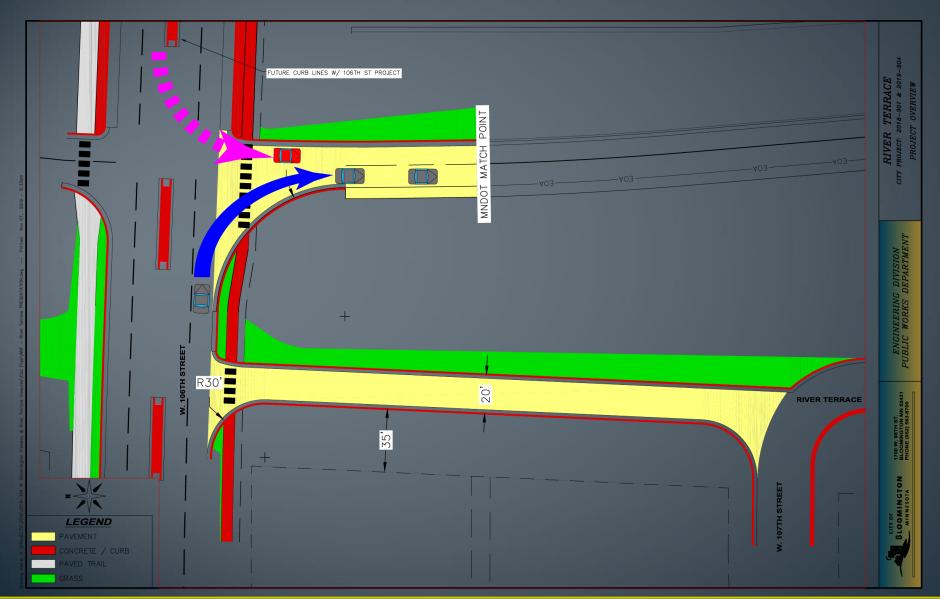
Alternative Ideas — Don't provide concurrent turns on to ramp





Alternative Ideas – Allow concurrent turns w/out "pork chop" island





Alternative Ideas – Allow concurrent turns with narrow island





Summary & Recommendations:



• Unable to provide safety improvements, congestion reduction and address future needs at interchange with current close proximity of River Terrace

Recommend:

- 1) Close River Terrace between 106th and 107th Streets (Summer 2020)
- 2) Implement recommended interchange design (106th Street reconstruction, 2021)